

Docket No. 19111.0098  
Oracle Matter No. OID-2002-048-01

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of:

**RAVI KANTH V. KOTHURI**

Group Art Unit No.:  
TBD

Examiner:  
TBD

Serial No.: TBD

Filed on: TBD

For: **WITHIN DISTANCE QUERY PRUNING IN AN R-TREE INDEX**

**POWER OF ATTORNEY**  
**AND REVOCATION OF PREVIOUS POWERS**

Commissioner for Patents  
Washington, D.C. 20231

Sir:

Oracle International Corporation, a Delaware corporation having a place of business at 500 Oracle Parkway, M/S 50P7, Redwood Shores, California 94065, certifies that to the best of its knowledge and belief it is the assignee or is entitled to ownership of the entire right, title, and interest in and to the above-referenced patent application by virtue of an Assignment filed concurrently herewith and represents that the undersigned is a representative authorized and empowered to sign on behalf of Oracle Corporation, which hereby revokes all powers of attorney previously given and appoints the following attorney(s) and/or agent(s): Customer No. 23517, Edward A. Pennington (Reg. No. 32,588), John P. Moran (Reg. No. 30,906), Eric J. Franklin (Reg. No. 37,134), Michael A. Schwartz (Reg. No. 40,161), Robert C. Bertin (Reg. No. 41,488), Alicia A. Meros (Reg. No. 44,937), Chadwick A. Jackson (Reg. No. 46,495), Sean O'Hanlon (Reg. No. 47,252), John P. Mulgrew, II (Reg. No. 47,809), James H. Laughlin (Reg. No. 22,947) and Kenneth Y. Lo, (Reg. No. 51,961), all of Swidler Berlin Shereff Friedman, LLP, having an address of 3000 K Street, N.W., Suite 300, Washington, D.C. 20007-5116

and

Sanjay Prasad, Reg. No. 36,247; Roger Kennedy, Reg. No. 44,823, Carl L. Brandt, Reg. No. 44,555, and Gabriela Buttz, Reg. No. 50,246 of ORACLE INTERNATIONAL CORPORATION

with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

5/23/03

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Assignee of Interest:

Oracle International Corporation

Dated:

7-16-03

By:

Name:

Title:

[Signature]  
Roger Kennedy  
Patent Counsel

Address of Assignee of Interest:

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DECLARATION FOR PATENT APPLICATION

As a below named inventor(s), I hereby declare that:

My residence, mailing address and citizenship are as stated below, next to my name.

I believe I am the original, first, and sole inventor (if only one name is listed below) or an original, first, and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

**"WITHIN DISTANCE QUERY PRUNING IN AN R-TREE INDEX"**

the specification of which

  X   is attached hereto,  
 \_\_\_\_\_ was filed on \_\_\_\_\_ as  
 United States Application Number \_\_\_\_\_,  
 or PCT International Application Number \_\_\_\_\_,  
 and was amended on \_\_\_\_\_  
 (if applicable)

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims(s), as amended by any amendment referred to above.

I acknowledge the duty to disclose all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56 (copy attached).

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119(a)-(d), on any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

<u>Prior Foreign Application(s)</u>			<u>Priority Claimed</u>	
_____ (Number)	_____ (Country)	_____ (Day/Month/Year Filed)	Yes	No
_____ (Number)	_____ (Country)	_____ (Day/Month/Year Filed)	Yes	No
_____ (Number)	_____ (Country)	_____ (Day/Month/Year Filed)	Yes	No

I hereby claim the benefit under Title 35, United States Code, Section 119(e) of any United States provisional application(s) listed below

_____ (Application Number)	_____ (Filing Date)
_____ (Application Number)	_____ (Filing Date)

I hereby claim benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56 (copy attached) which became available between the filing date of the prior application and the national or PCT International filing date of this application:

(Application Number)	(Filing Date)	(Status - patented, pending, abandoned)
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(Application Number)	(Filing Date)	(Status - patented, pending, abandoned)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of Sole/First Inventor (given name, family name) Ravi Kanth V. Kothuri

Inventor's Signature

Ravi Kanth

Date

07/15/2003

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